

FIG.1

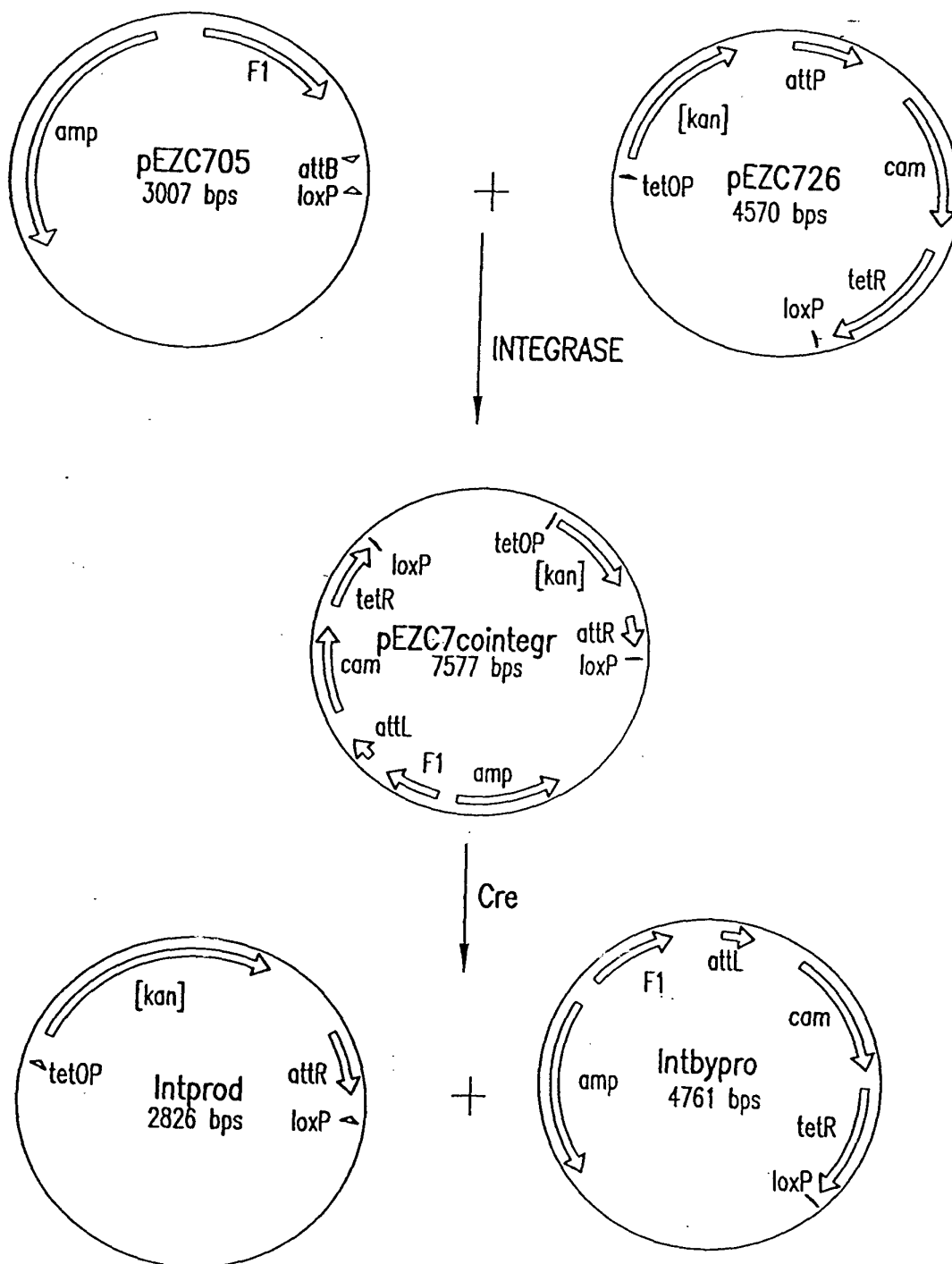


FIG.2A

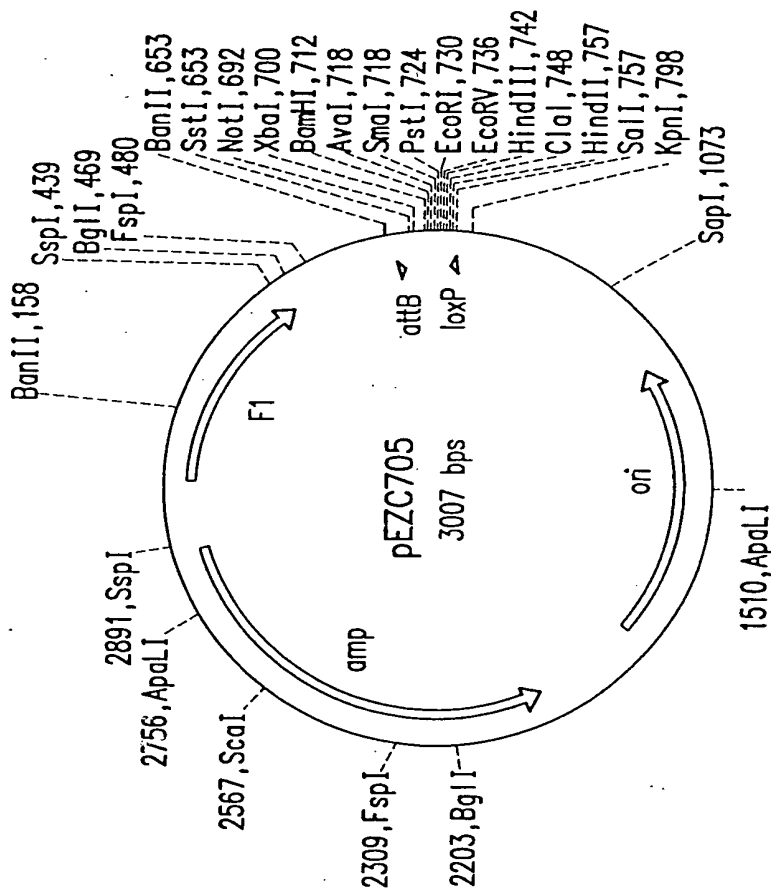


FIG.2B



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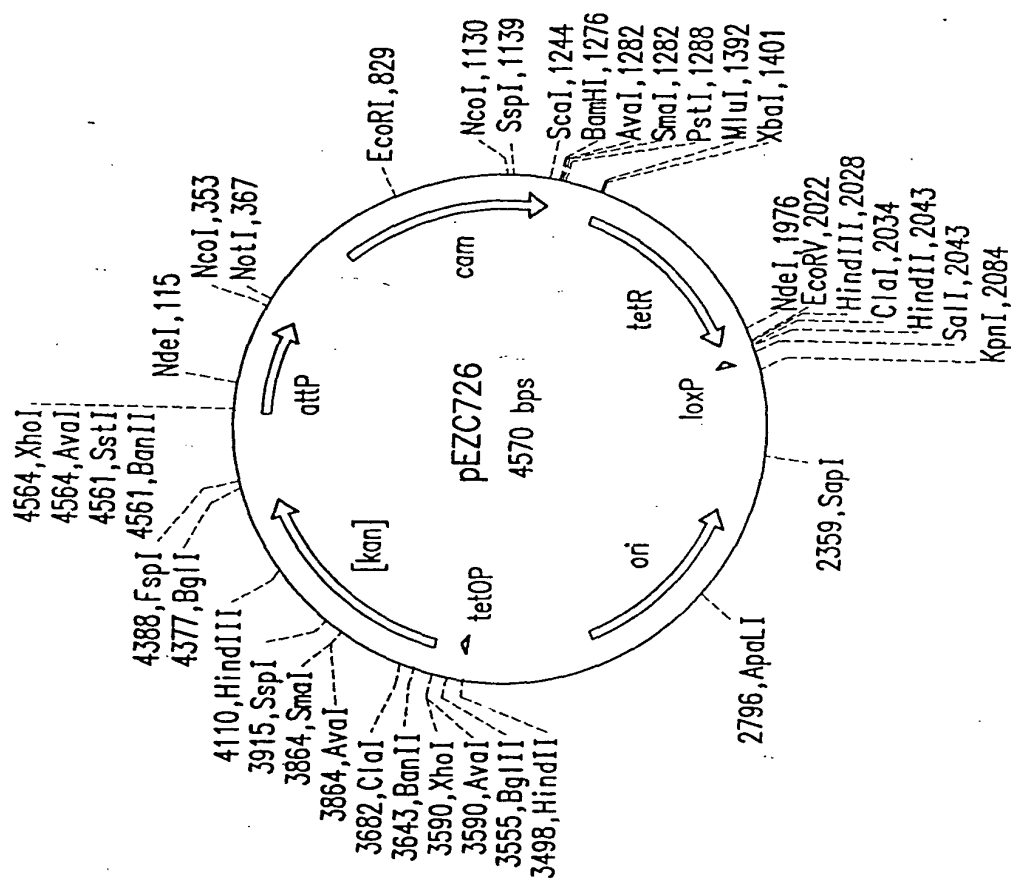


FIG.2C

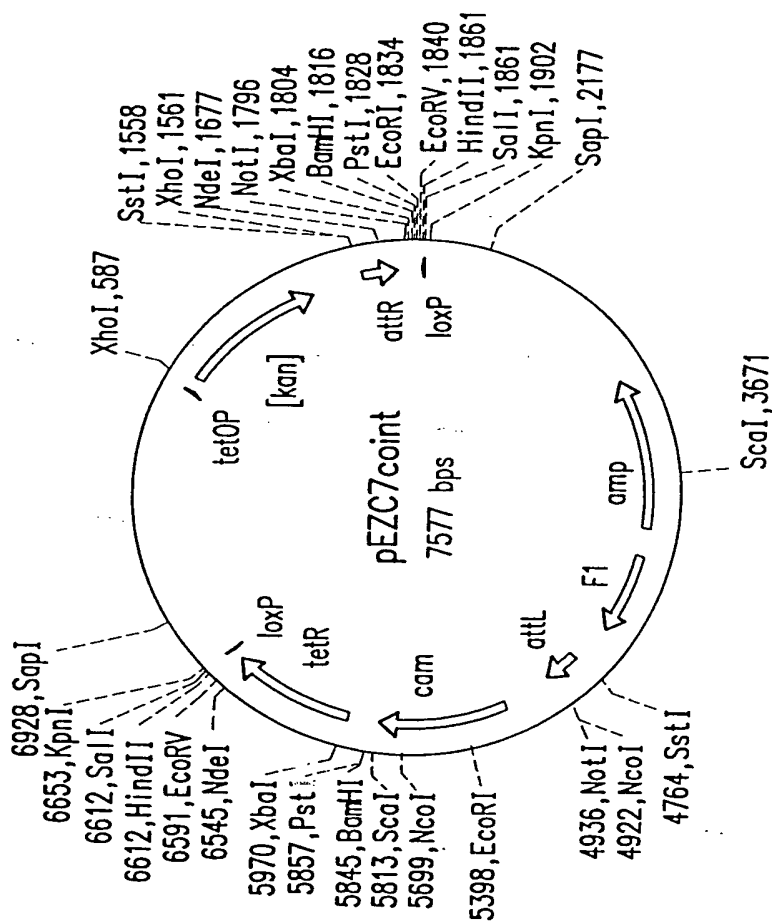


FIG.2D

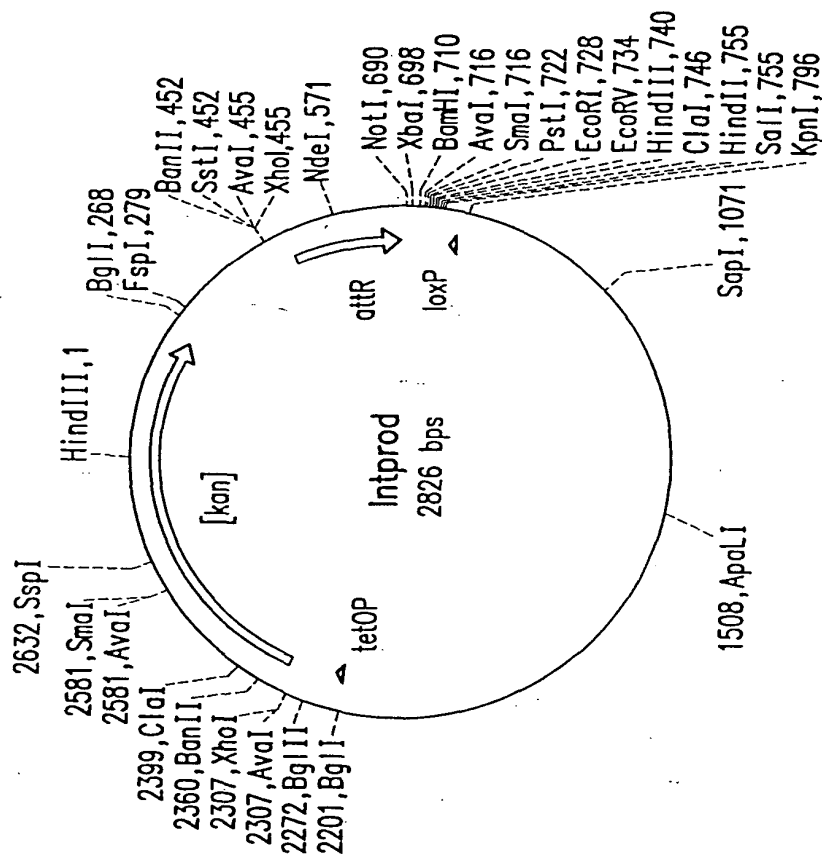


FIG. 2E

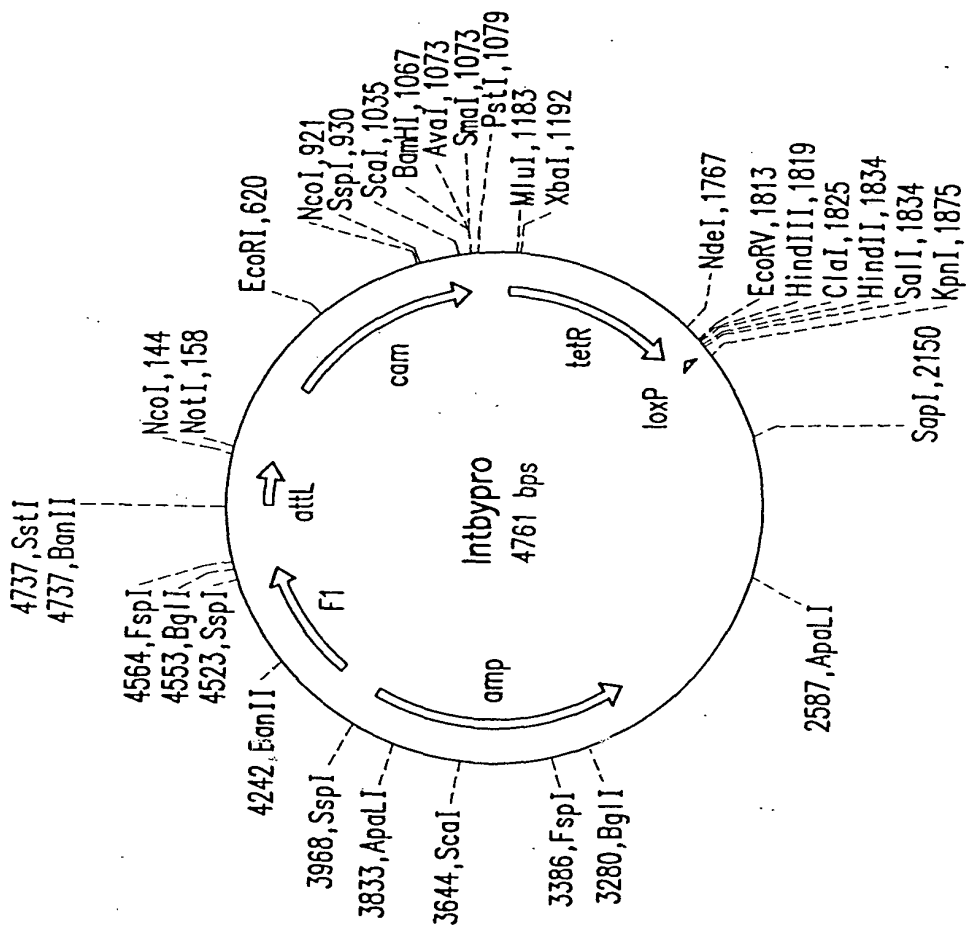


FIG.2F

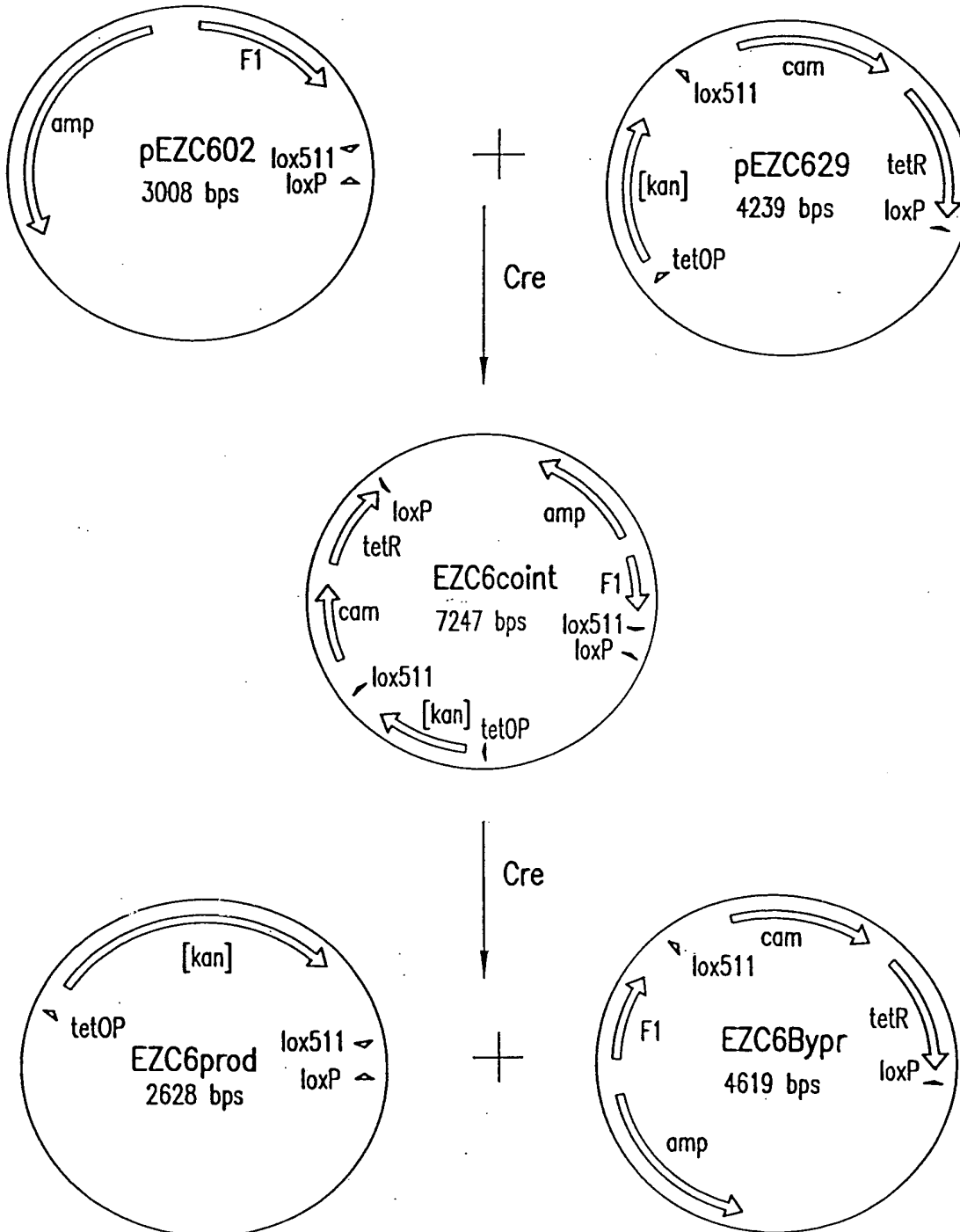


FIG.3A

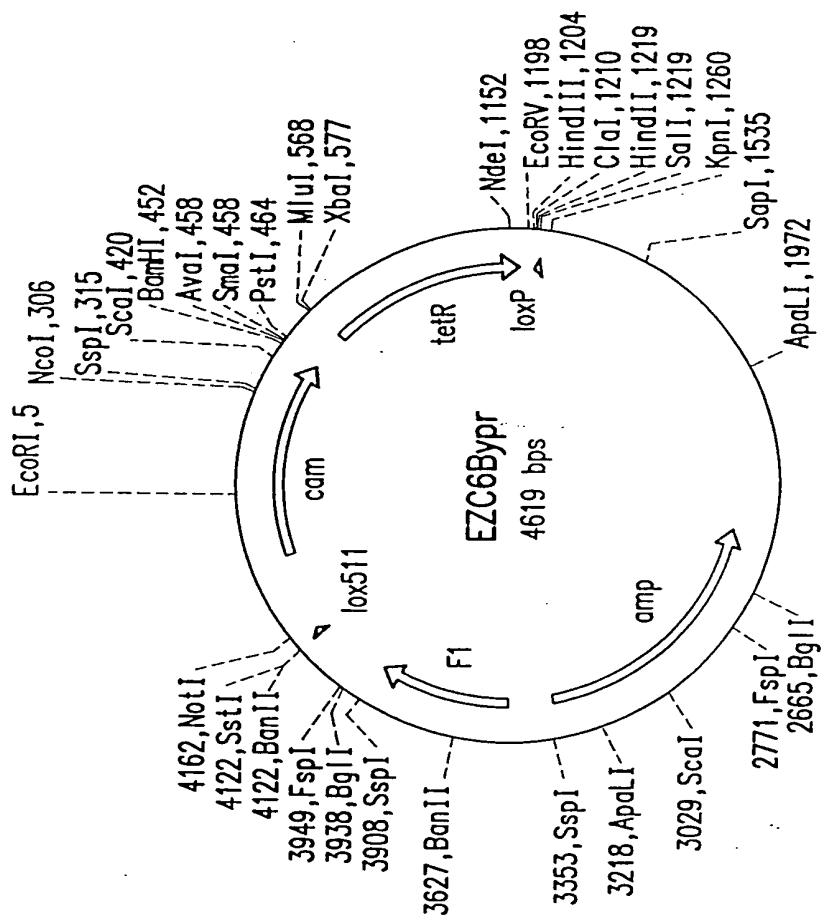


FIG.3B

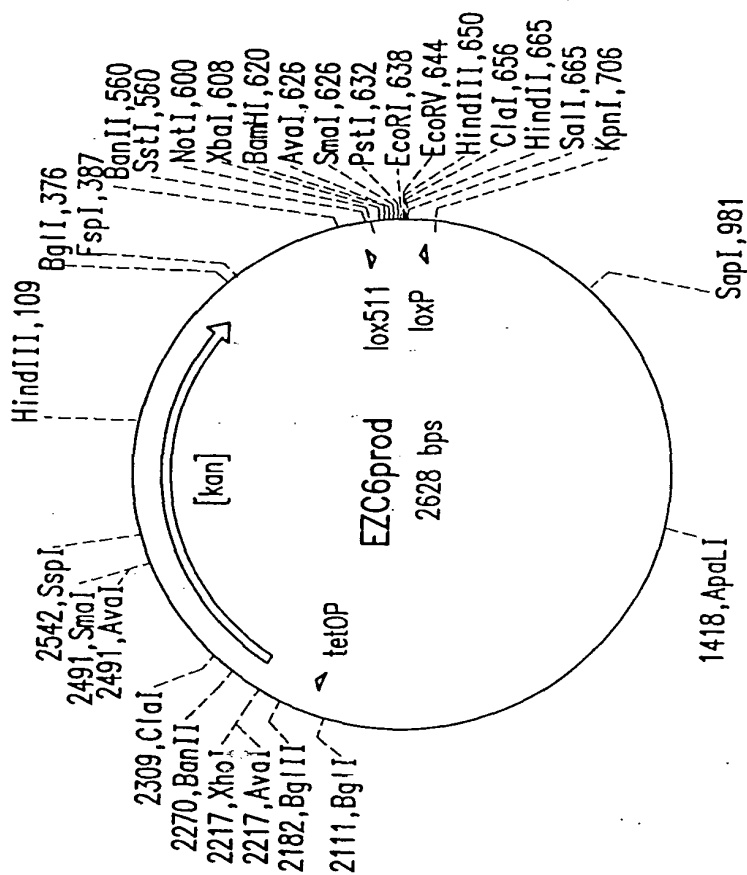


FIG. 3C

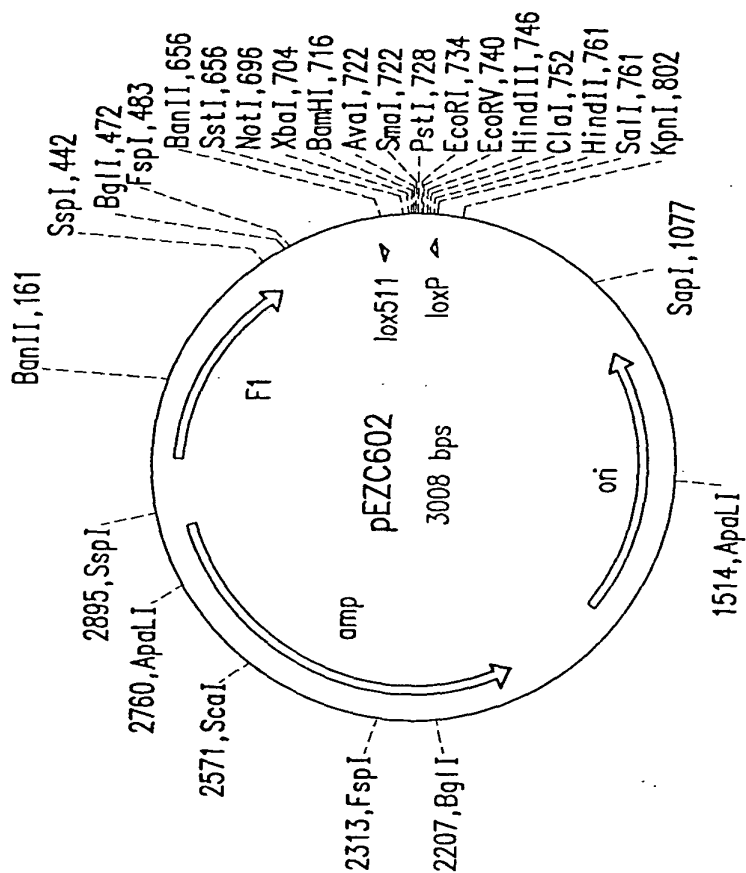


FIG.3D

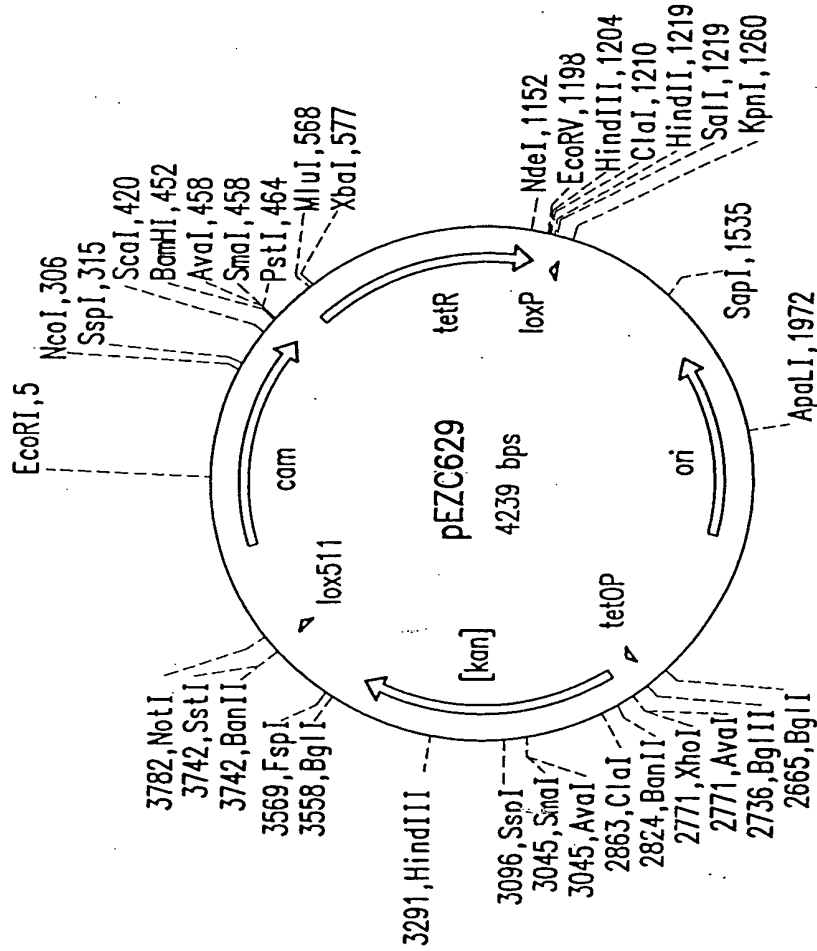


FIG.3E

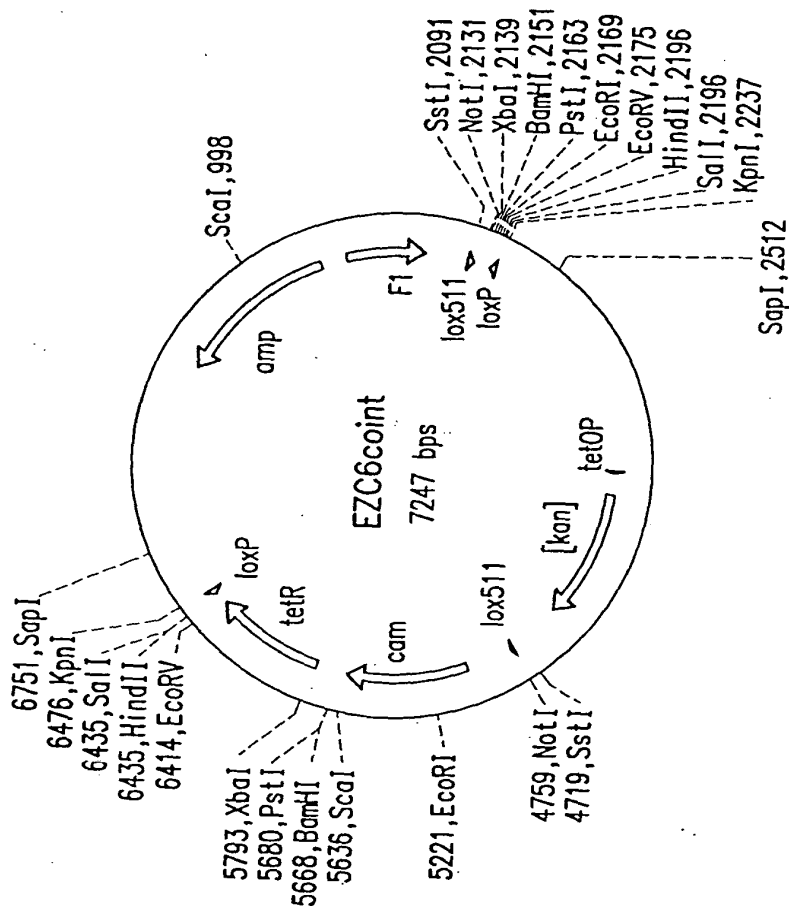


FIG. 3F

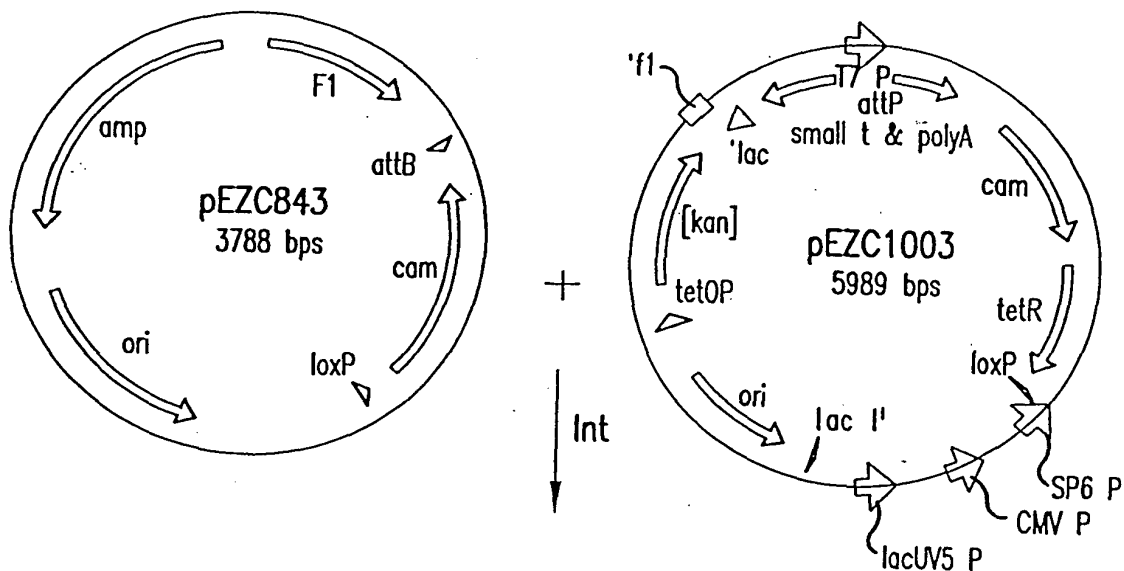
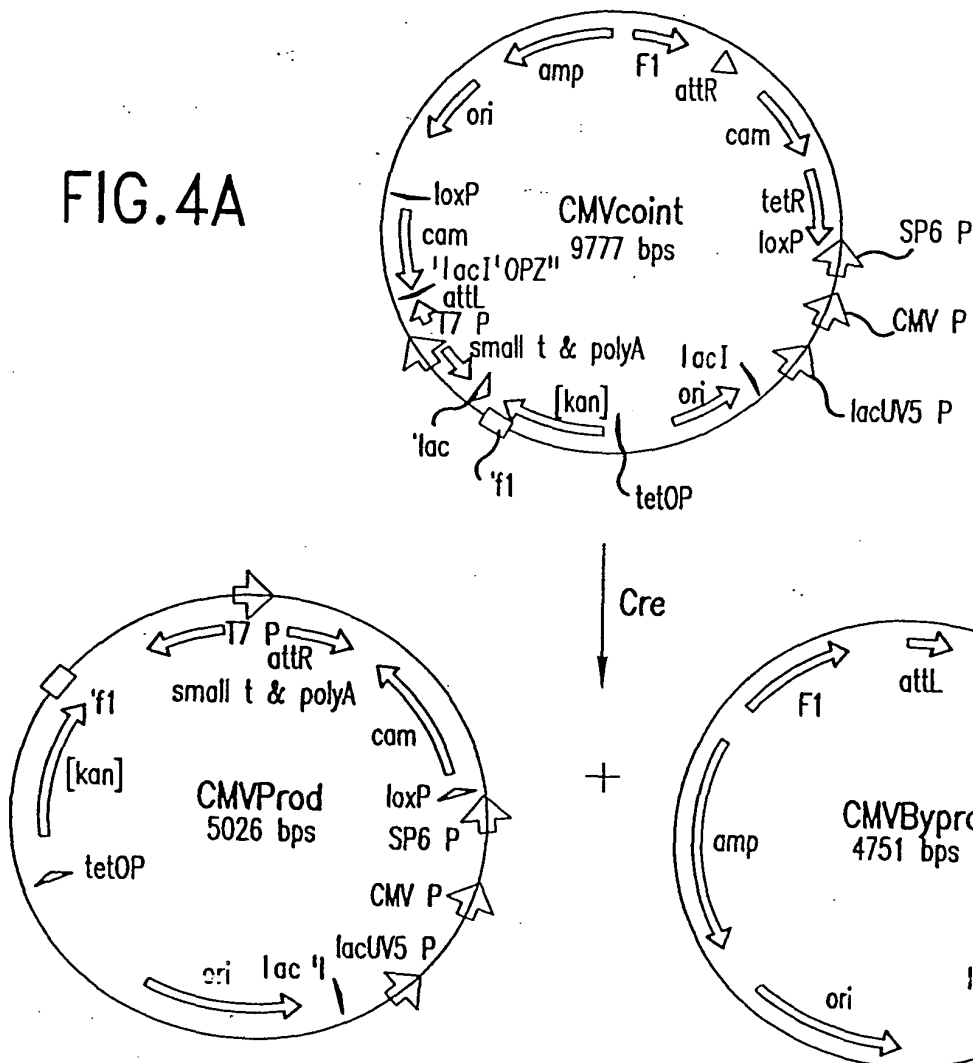


FIG. 4A



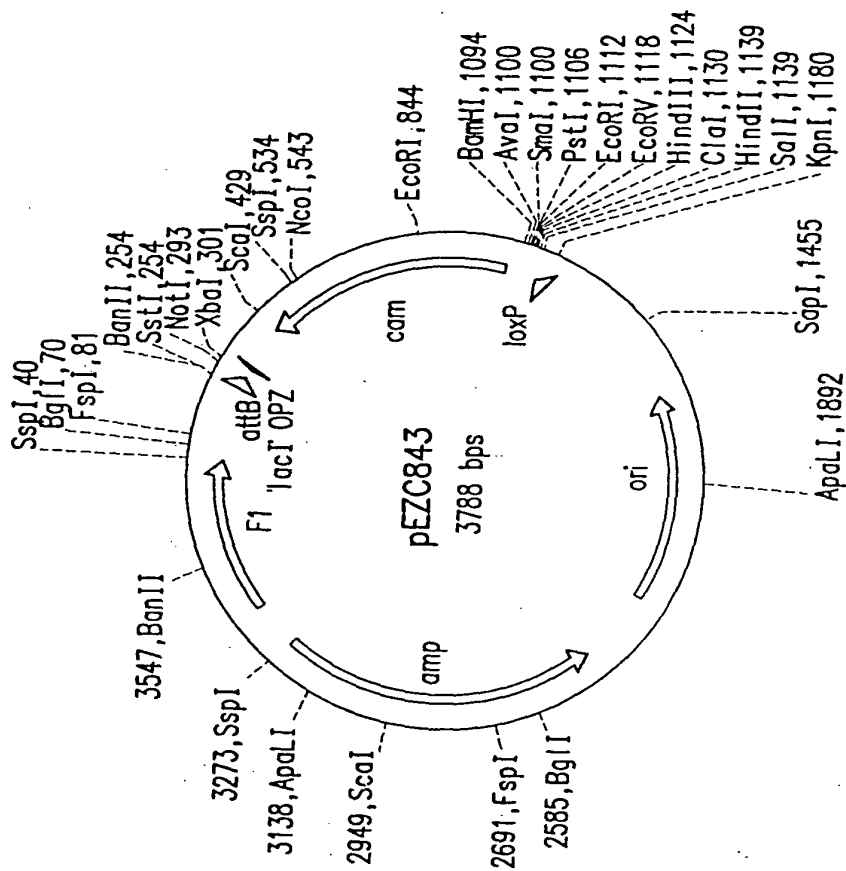
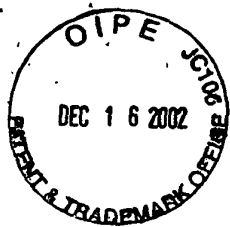


FIG. 4B

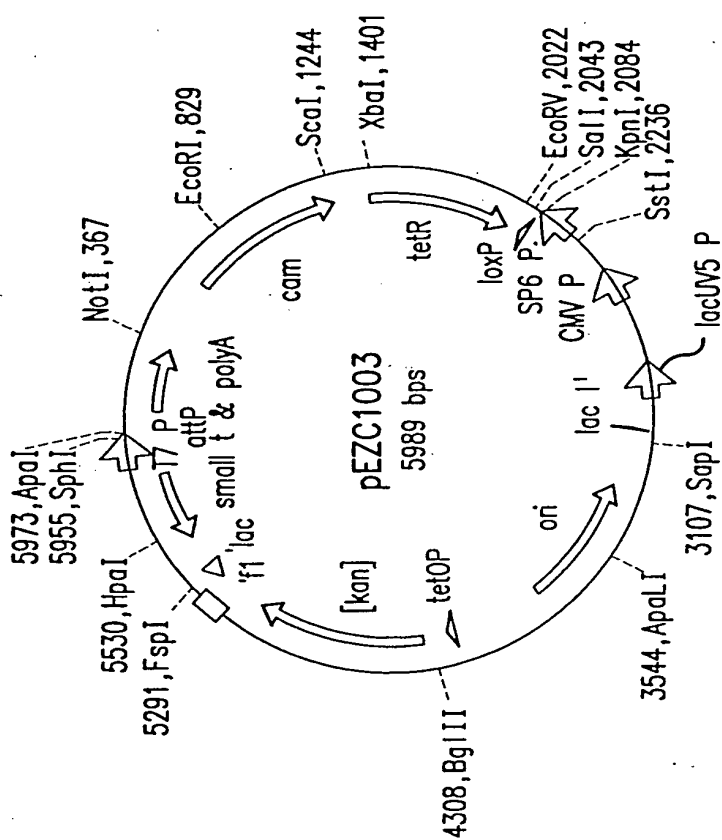


FIG.4C

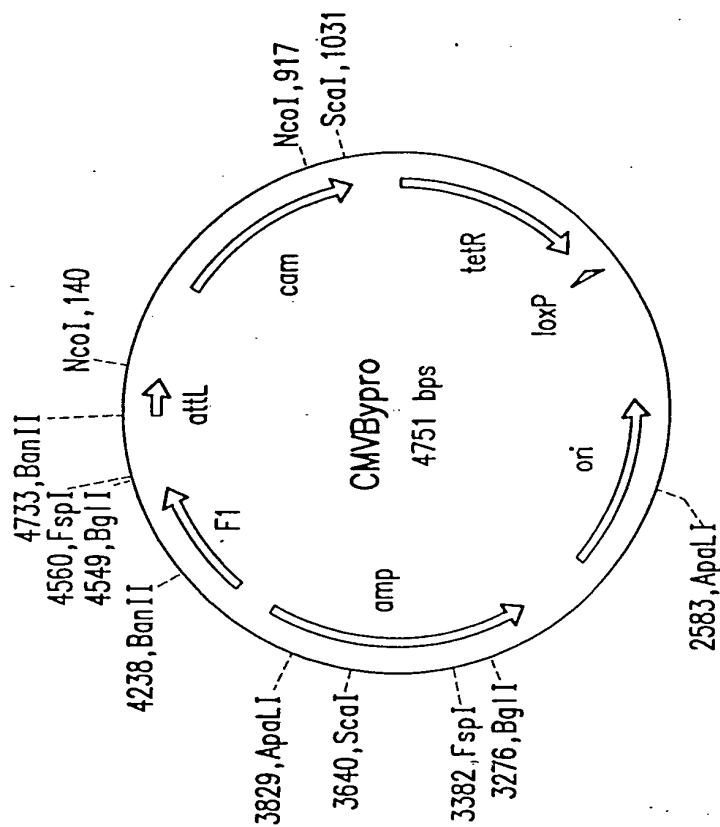


FIG.4D

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 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
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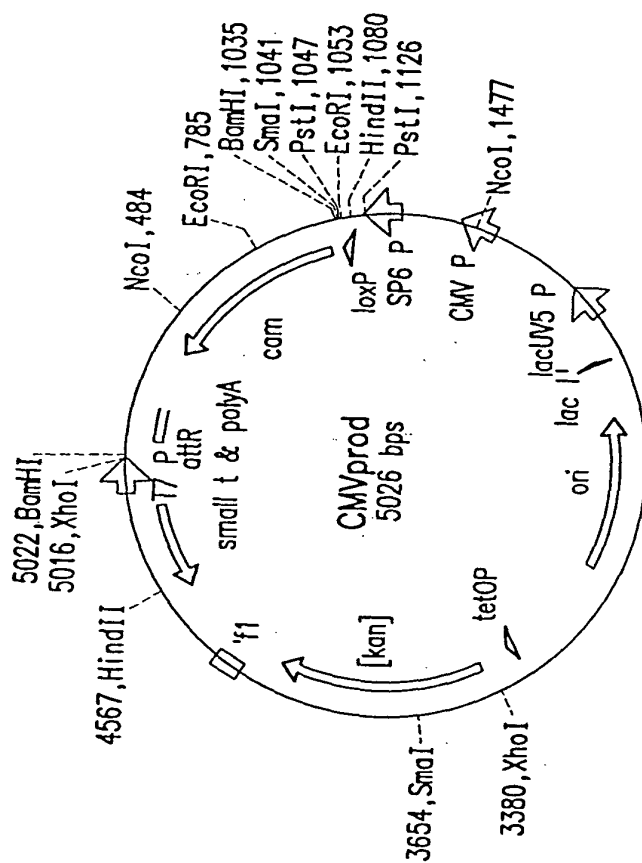


FIG.4E

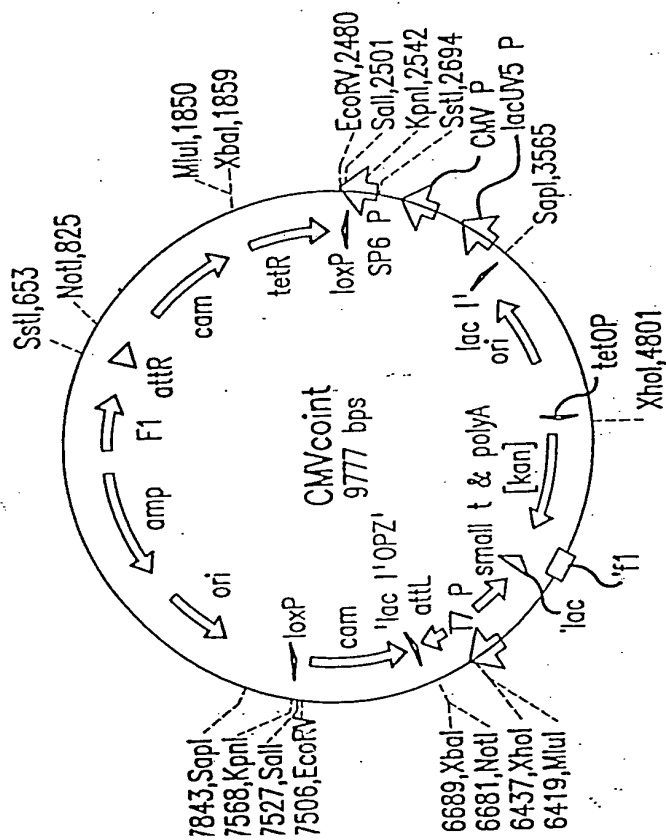


FIG. 4F

Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
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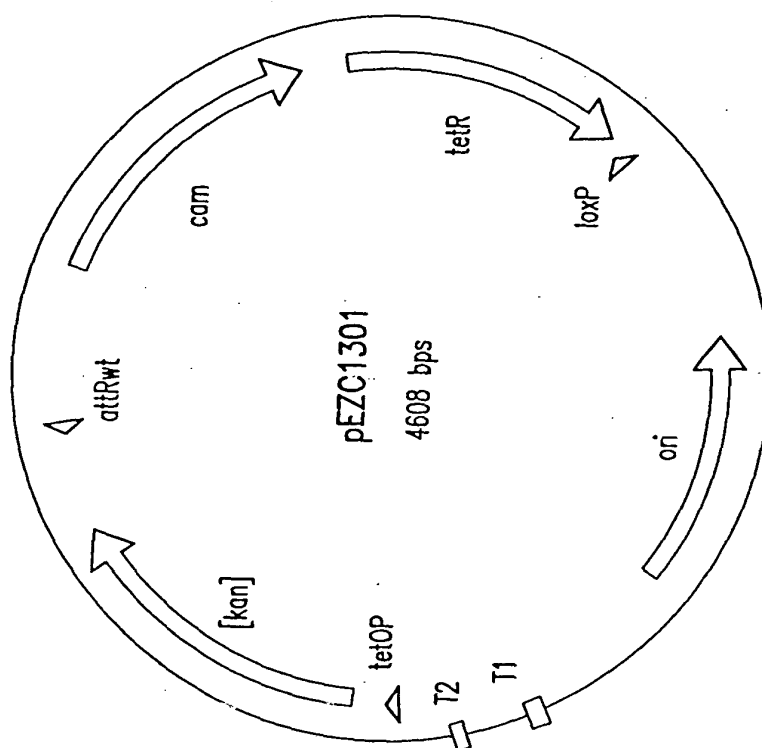


FIG.5A



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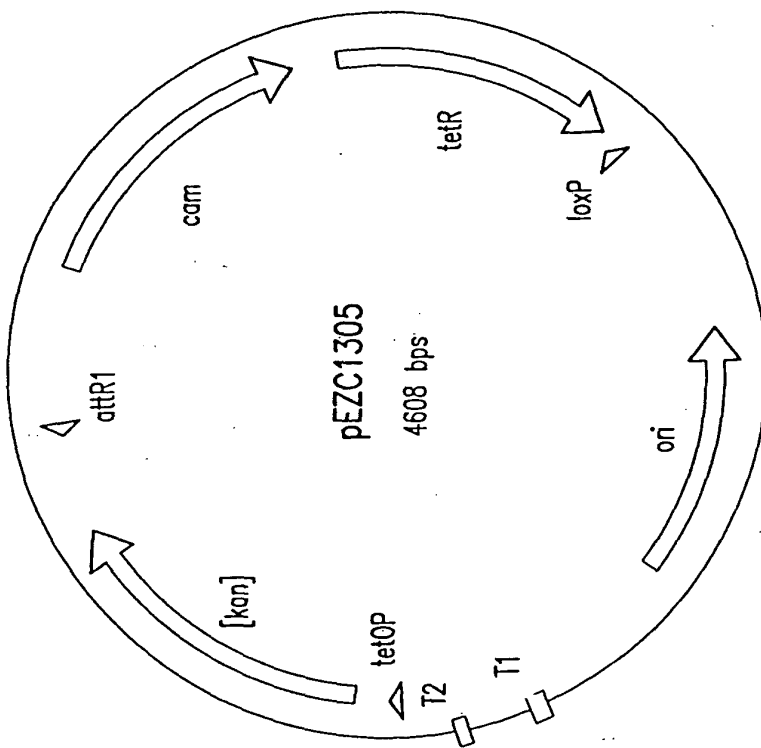


FIG.5B



Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
Dkt. No. 0942.285000H/RWE/BJD; Group Art Unit: 1636
Inventor(s): Hartley *et al.*; Tel: 202/371-2600
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Recombination Sites

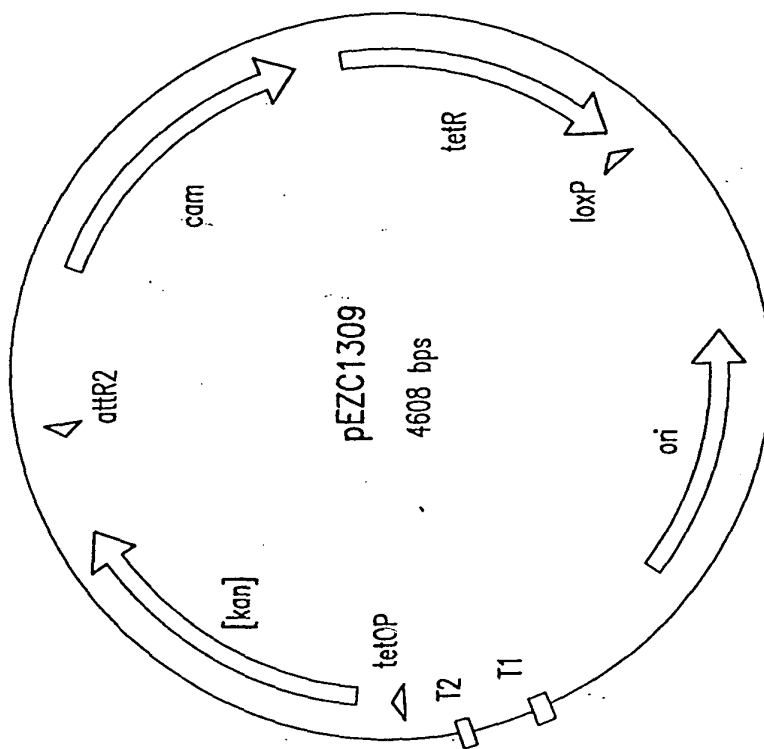


FIG.5C



Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
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Inventor(s): Hartley *et al.*; Tel: 202/371-2600
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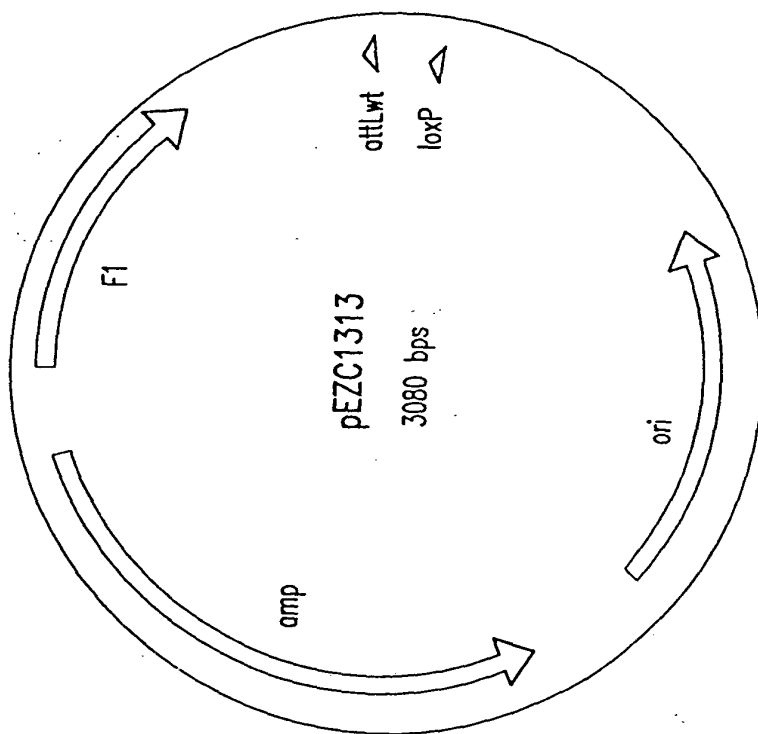


FIG.5D



Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
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Inventor(s): Hartley *et al.*; Tel: 202/371-2600
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Recombination Sites

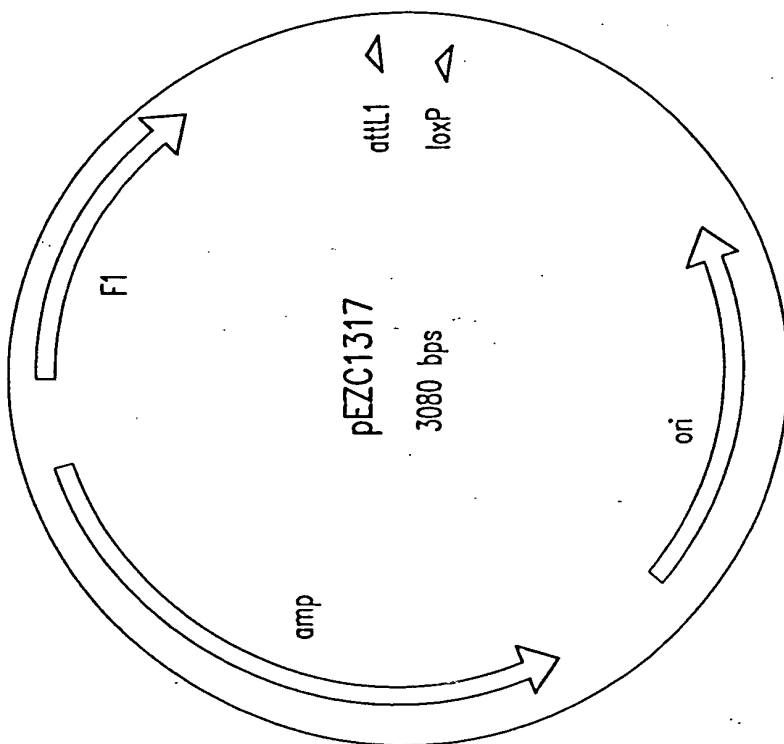


FIG.5E

Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
 Dkt. No. 0942.285000H/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
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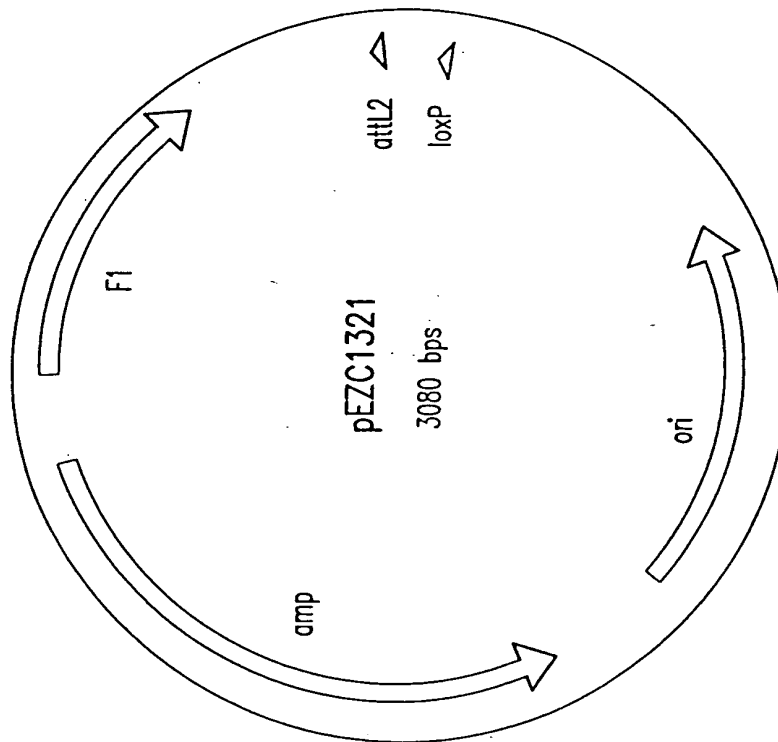


FIG.5F



App. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
Dkt. No. 0942.285000H/RWE/BJD; Group Art Unit: 1636
Inventor(s): Hartley *et al.*; Tel: 202/371-2600
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Recombination Sites

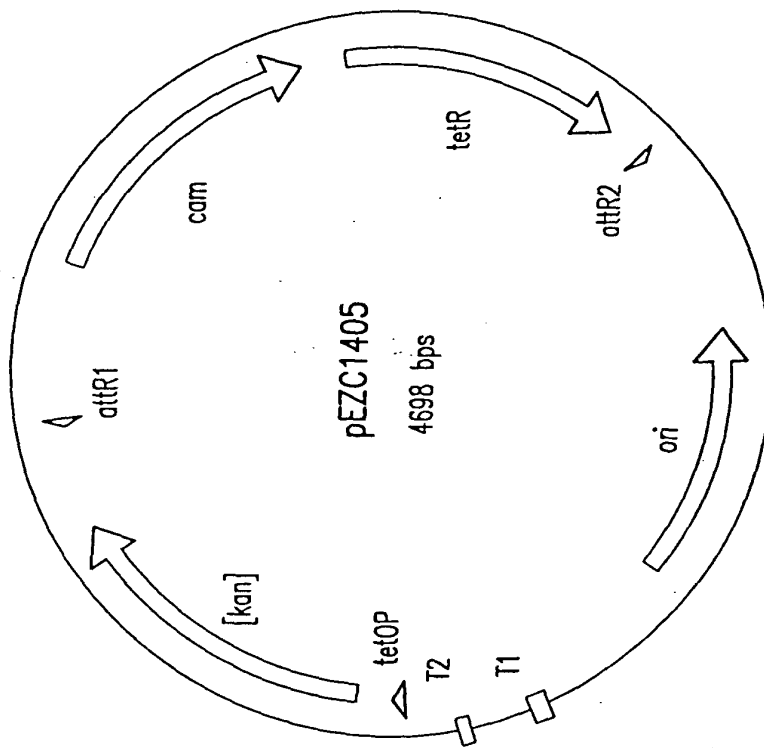


FIG.5G



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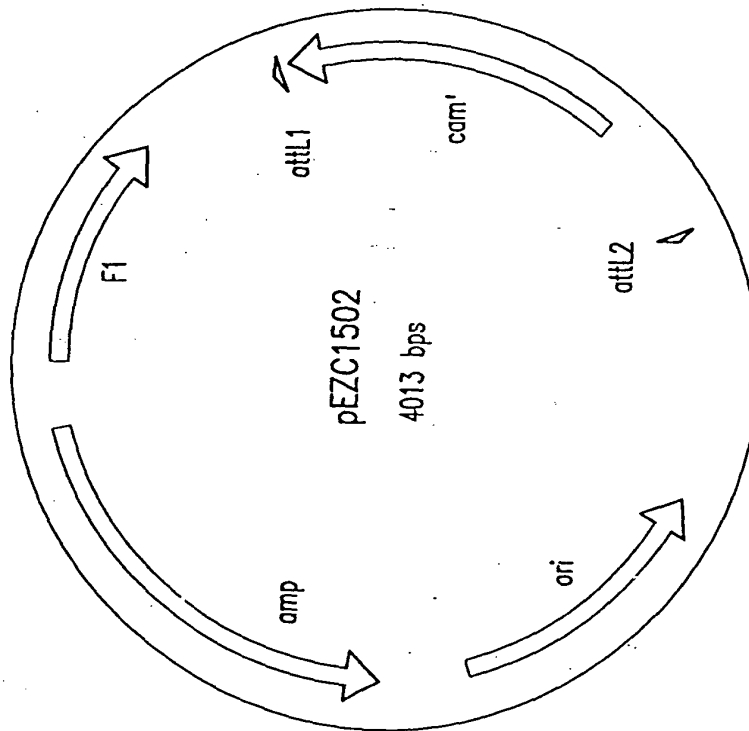


FIG.5H

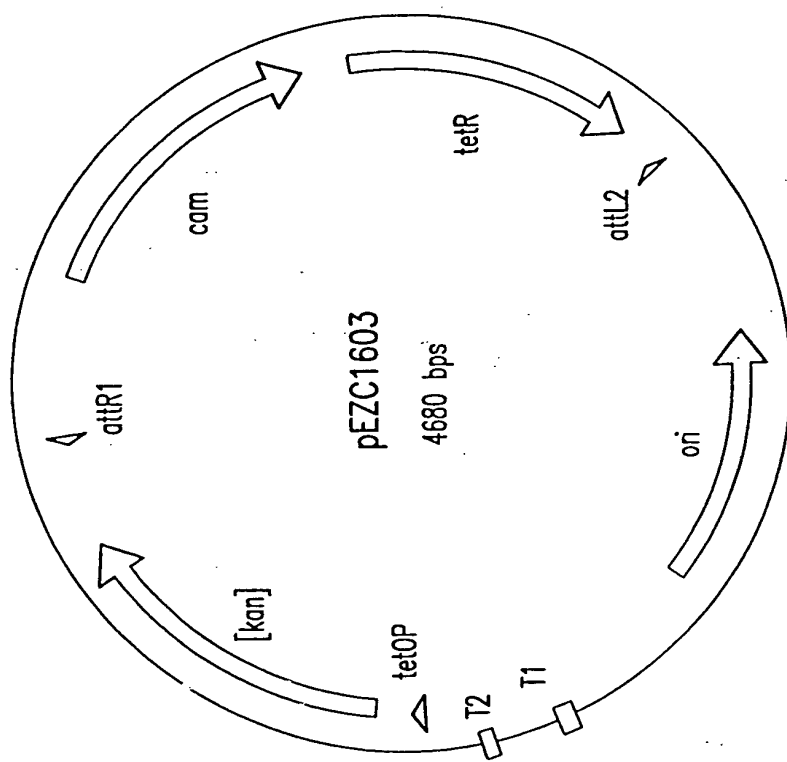


FIG.6A



Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
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Recombination Sites

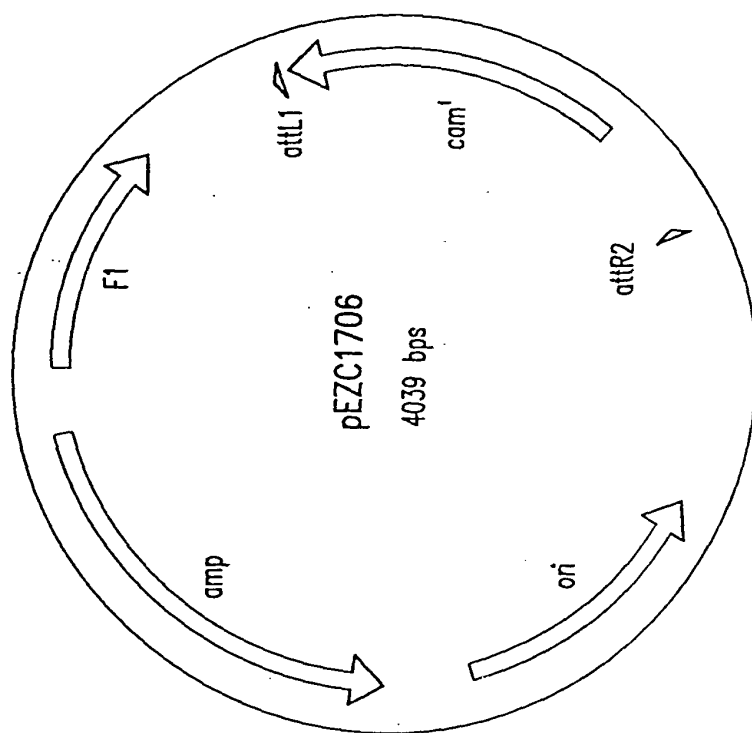


FIG.6B

Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
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 Recombination Sites

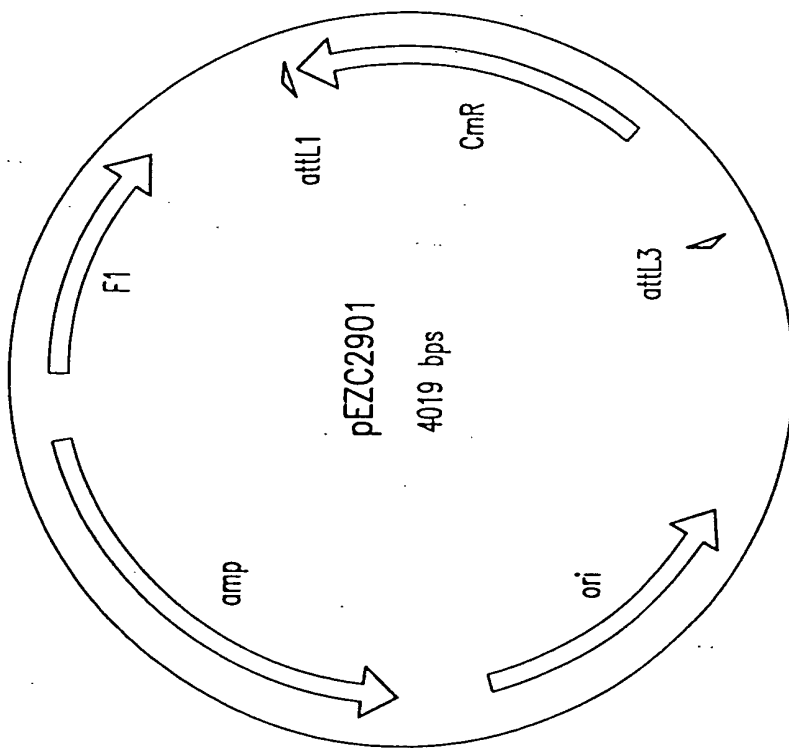


FIG.7A

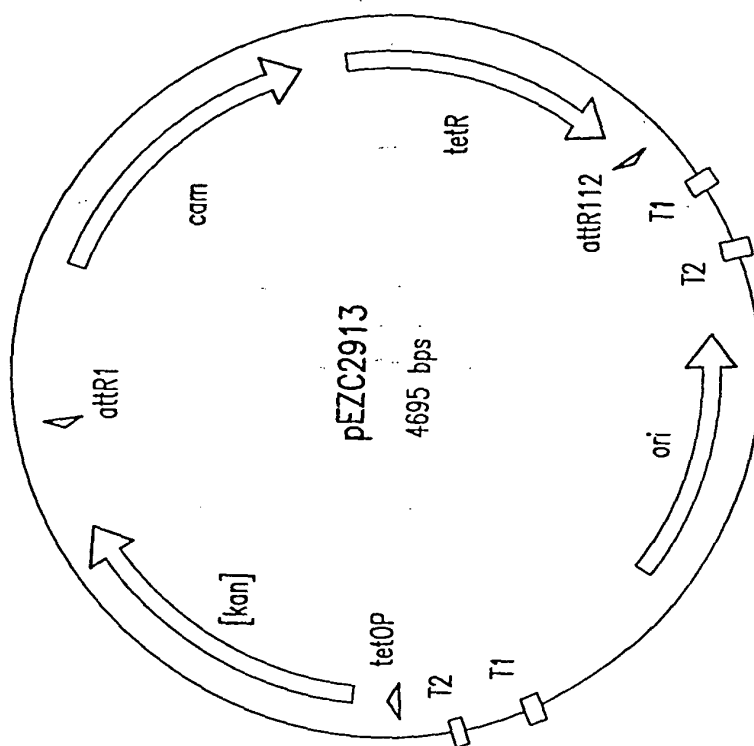


FIG.7B

Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
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 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
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 Recombination Sites

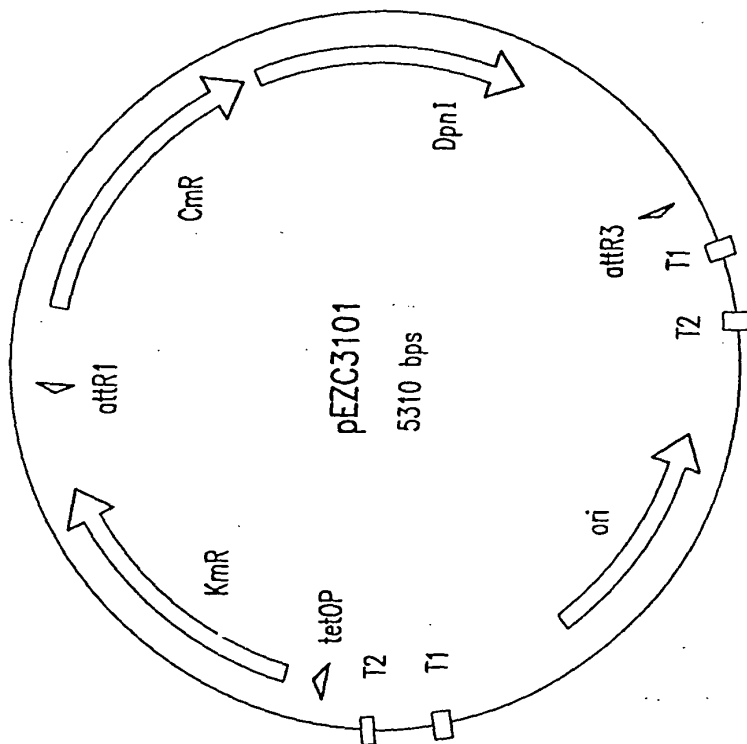


FIG.7C

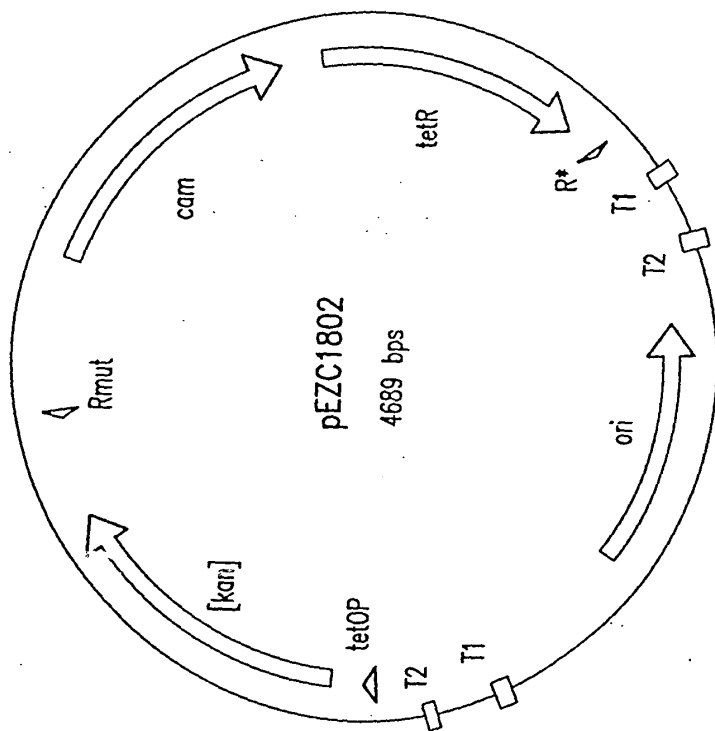


FIG.7D



Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
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Inventor(s): Hartley *et al.*; Tel: 202/371-2600
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Recombination Sites

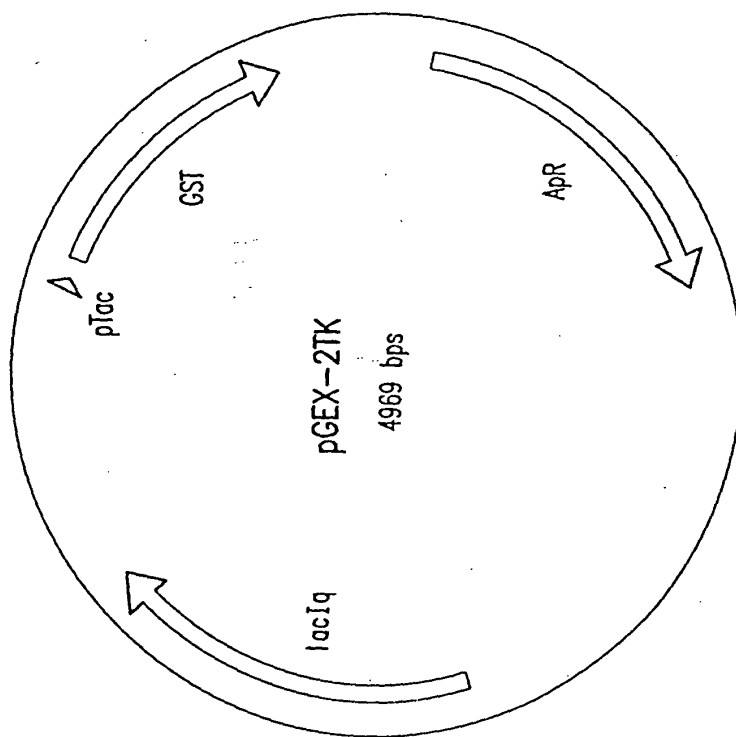


FIG.8A

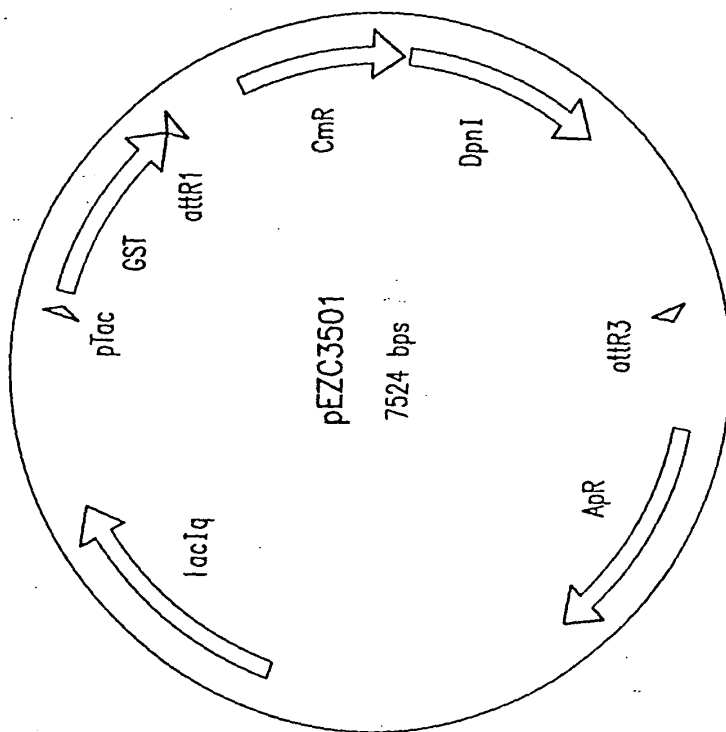


FIG.8B

Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
 Dkt. No. 0942.285000H/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Engineered
 Recombination Sites

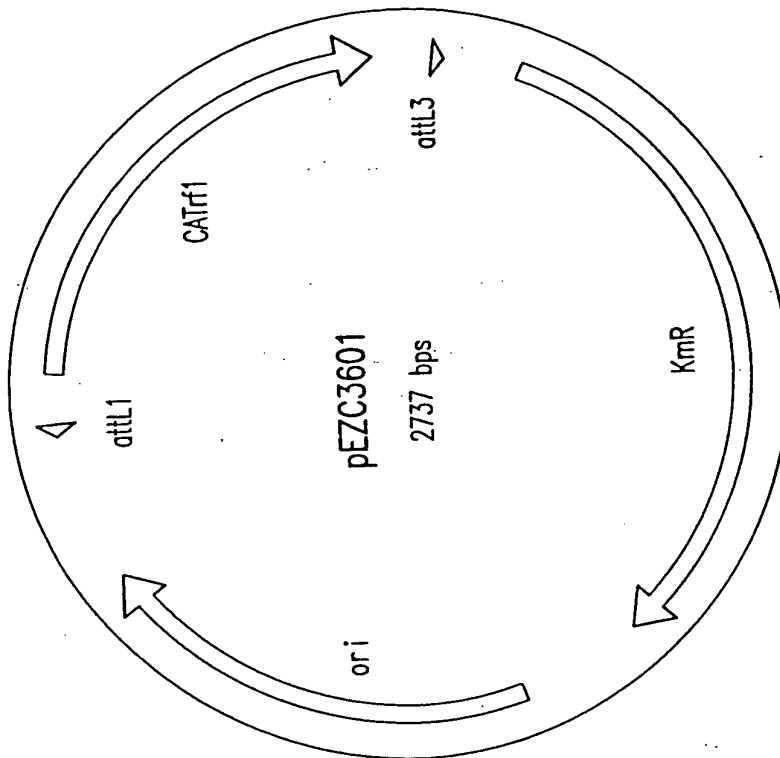


FIG.8C

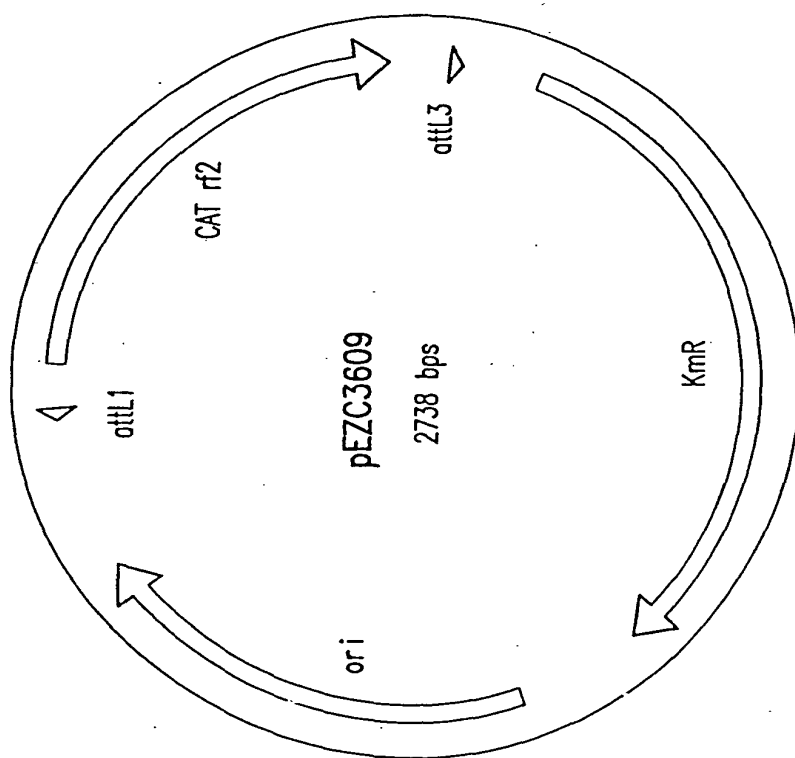


FIG. 8D

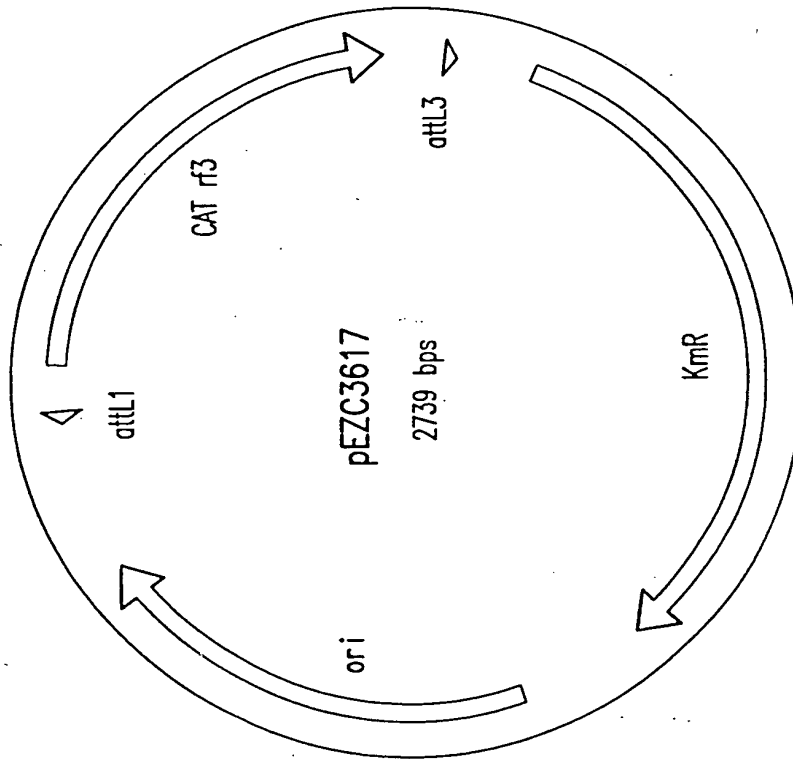


FIG.8E

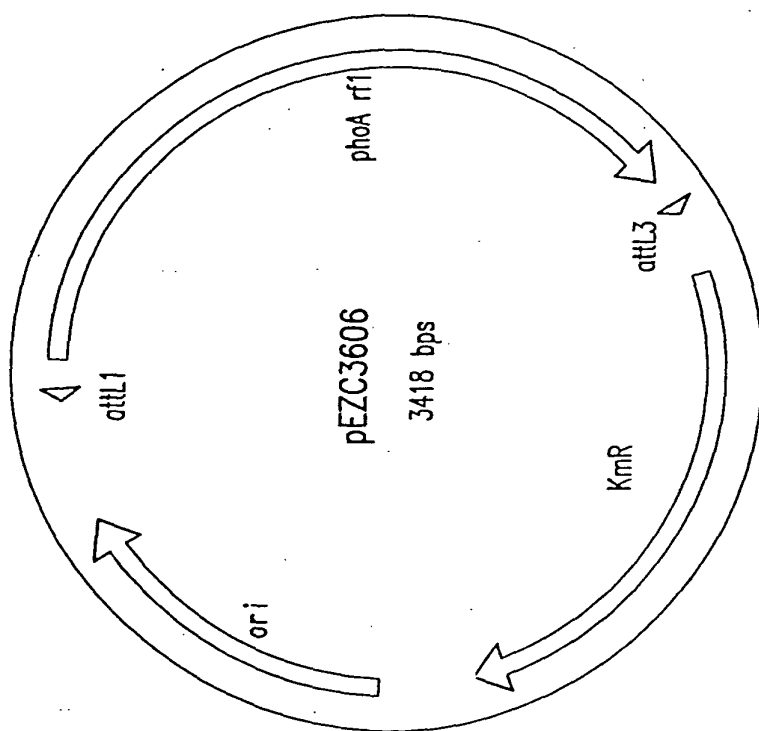


FIG.8F



Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
Dkt. No. 0942.285000H/RWE/BJD; Group Art Unit: 1636
Inventor(s): Hartley *et al.*; Tel: 202/371-2600
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Recombination Sites

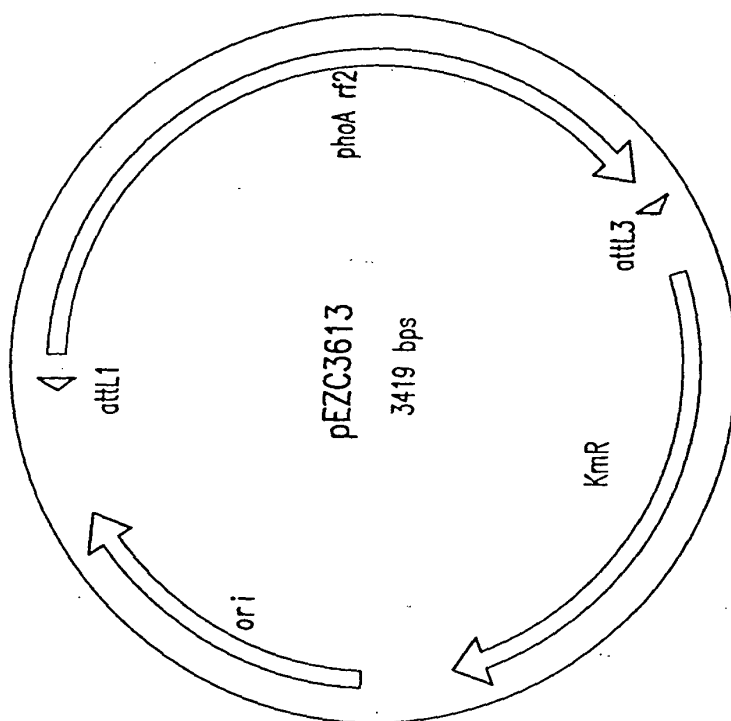


FIG.8G



Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 303
 Dkt. No. 0942.285000H/RWE/BID; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Engineered
 Recombination Sites

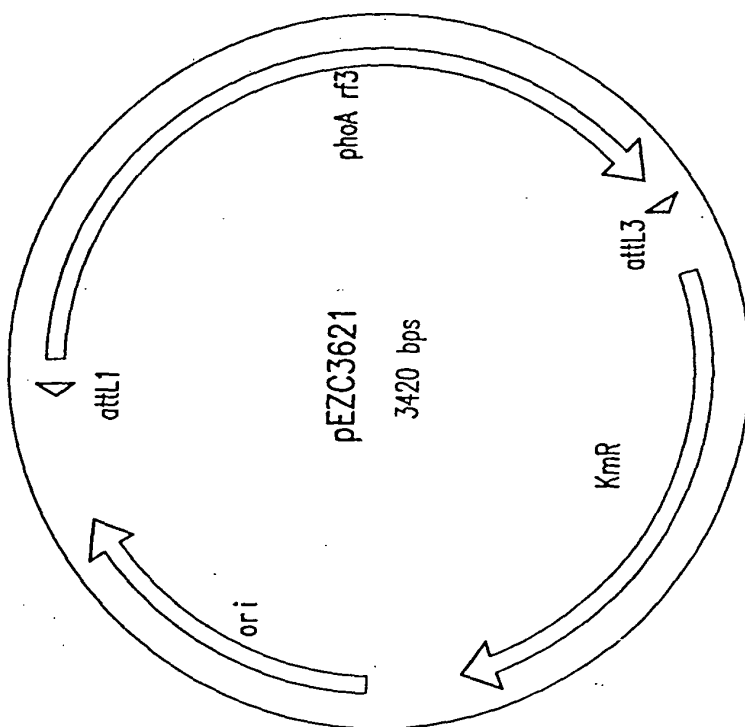


FIG.8H

Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 3058
 Dkt. No. 0942.285000H/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
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 Recombination Sites

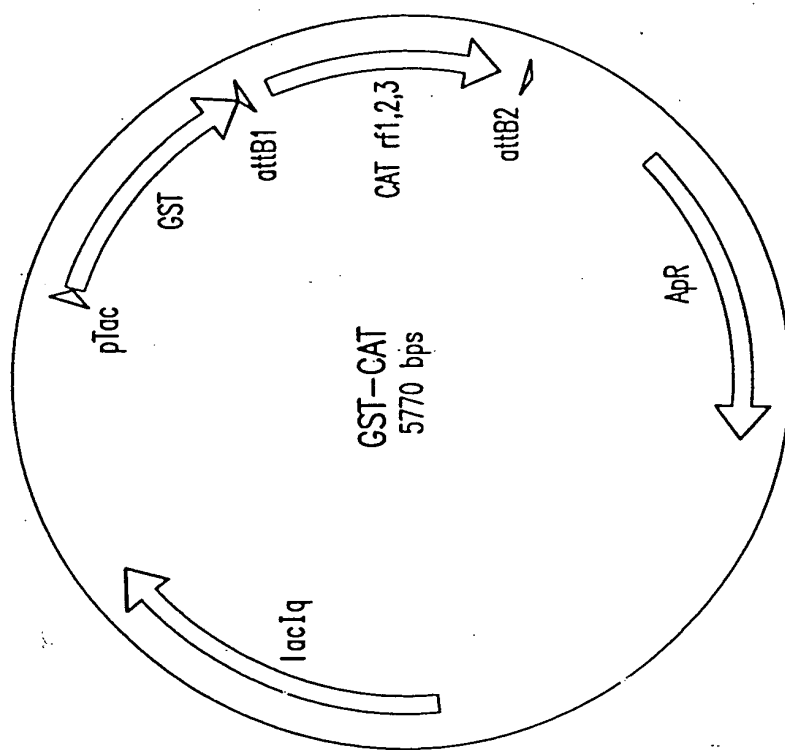


FIG.8I

Appl. No. 10/058,292; Filed: Jan. 30, 2002; Conf. No. 305
 Dkt. No. 0942.285000H/RWE/BJD; Group Art Unit: 1636
 Inventor(s): Hartley *et al.*; Tel: 202/371-2600
 Title: Recombinational Cloning Using Engineered
 Recombination Sites

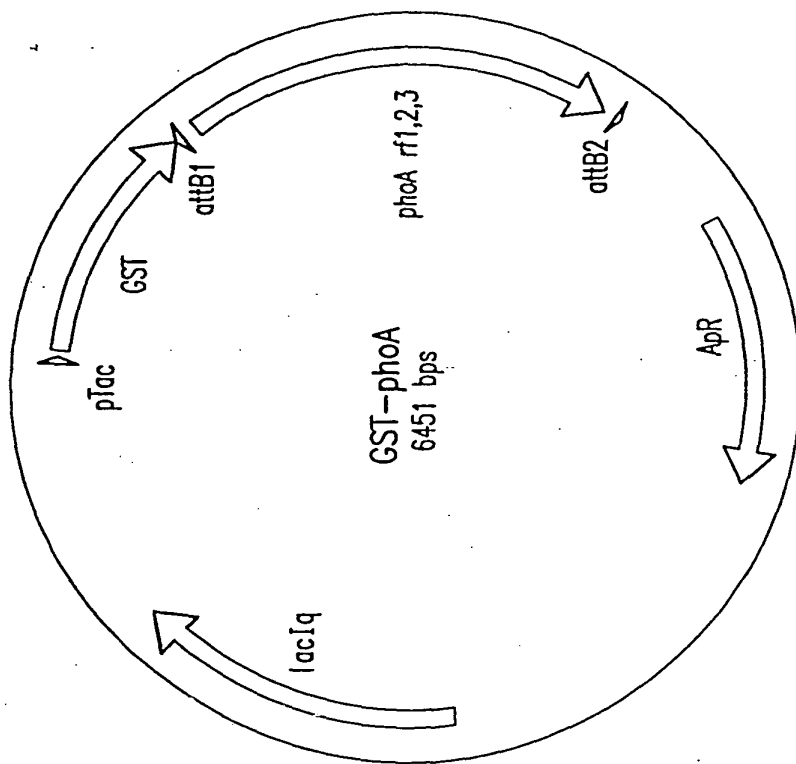


FIG.8J

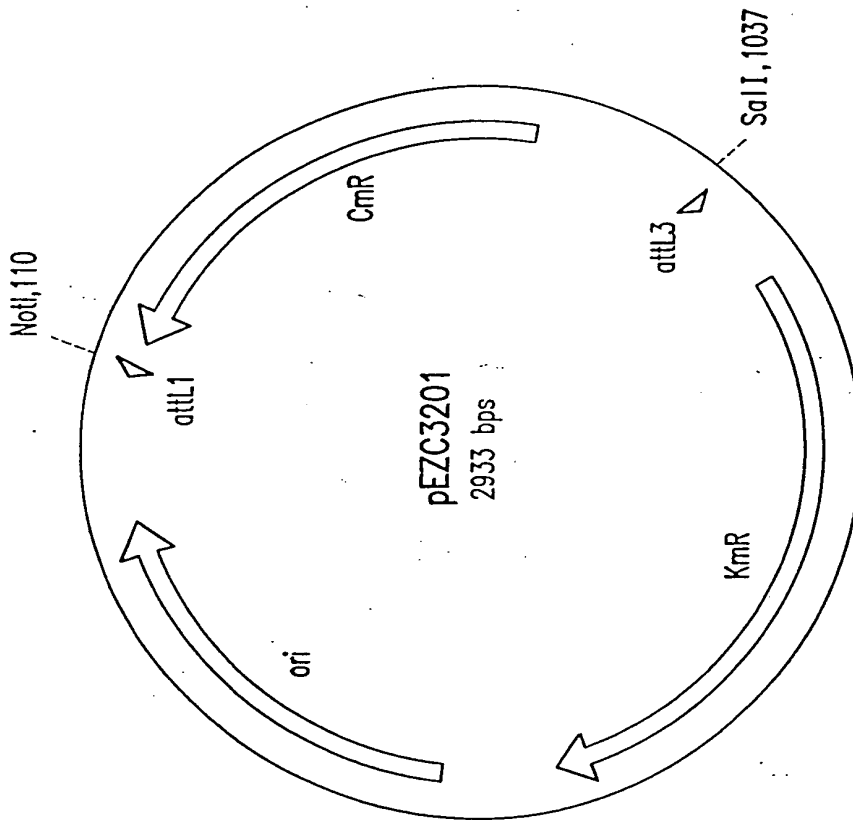


FIG. 8K